

# APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

FEB 27 1978

Date of filing in State Engineer's Office.....

Returned to applicant for correction.....

MAY 4 1978

Corrected application filed.....

MAY 4 1978

Map filed..... under 35034

The applicant..... Harrah's

P.O. Box 10....., of..... Reno.....  
Street and No. or P.O. Box No. City or TownNevada 89504....., hereby make application for permission to appropriate the public  
State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

June 7, 1971, Carson City, Nevada

1. The source of the proposed appropriation is..... underground.....  
Name of stream, lake or other source.2. The amount of water applied for is five (in combination with geothermal second-foot  
well No. 3) One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet..... acre-feet

3. The water to be used for..... geothermal heating.....  
Irrigation, power, mining, manufacturing, domestic, or other use.

4. If use is for:

(a) Irrigation (state number of acres to be irrigated).....

(b) Stockwater (state number and kinds of animals to be watered).....

(c) Other use (describe fully under "No. 12. Remarks")..... see No. 12

(d) Power:

(1) Horsepower developed.....

(2) Point of return of water to stream.....

5. The water is to be diverted from its source at the following point: in the NW¼, SW¼ of Sec. 9,

T19N, R19E, MDB&amp;M, or a point from which the SW corner of Section 9

Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,

T19N, R19E bears S 31° 23' 02" W, 2,082.44 feet.

it should be stated.

6. Place of use..... SW¼, Section 9, T19N, R19E, MDB&M.....  
Describe by legal subdivision, if on unsurveyed land it should be so stated.7. Use will begin about September 1 and end about May 31, of each year.  
Day and Month Day and Month8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) well with pump and motor and pipeline (also possibly downhole heat exchanger) to storage tanks, and  
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.  
thence to heating system.

9. Estimated cost of works.....\$100,000
10. Estimated time required to construct works.....two years
11. Estimated time required to complete the application to beneficial use.....five years
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Water will be used for heating entertainment-resort complex.

Annual consumptive use during heating season. Annual consump-

tive use will be about 887,000,000 gallons (or about 2,720

acre-feet).

Applicant Harrah's

By s/ Jolen V.A. Sharp

Hydro-Search, Inc.

Compared 1p/ga

bl/jv

333 Flint Street

Reno, Nevada 89501

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

It is understood that use of the water will be primarily non-consumptive and is for geothermal heating. It is further understood the entire amount of the water developed and used will be returned to the same aquifer or deep aquifers in a manner designed to protect the potable aquifer above from pollution. If there is faulty construction of the well(s) or system so as to result in pollution of the potable water supply, the State Engineer is empowered to cause the well(s) to be plugged.

The total combined rate of pumping under this Permit and Permit 35036 shall not exceed 5.0 c.f.s.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 5.0 cubic feet per second.

Actual construction work shall begin on or before June 6, 1979

Proof of commencement of work shall be filed before July 6, 1979

Work must be prosecuted with reasonable diligence and be completed on or before June 6, 1980

Proof of completion of work shall be filed before July 6, 1980

Application of water to beneficial use shall be made on or before June 6, 1982

Proof of the application of water to beneficial use shall be filed on or before July 6, 1982

Map in support of proof of beneficial use shall be filed on or before

Commencement of work filed

Completion of work filed

Proof of beneficial use filed

Cultural map filed

Certificate No. Issued

Recorded Bk. Page

County Recorder

IN TESTIMONY WHEREOF, I, ROLAND D. WESTERGARD  
State Engineer of Nevada, have hereunto set my hand and the seal of  
my office, this 6th day of DECEMBER

A.D. 1978

CANCELLED AUG 15 1980 BECAUSE OF STATE ENGINEER  
OF APPLICANT TO COMPLY WITH THE PROVISIONS OF PERMIT

William J. Yewman  
STATE ENGINEER